

Title (en)

DEVICE FOR CONNECTION BETWEEN A CORPOREAL DUCT AND A PROSTHESIS

Title (de)

VERBUNDUNGSVORRICHTUNG ZWISCHEN EINEM KÖRPERKANAL UND EINER PROTHESE

Title (fr)

DISPOSITIF DE LIAISON ENTRE UN CONDUIT CORPOREL ET UNE PROTHESE

Publication

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Application

EP 03780211 A 20031010

Priority

- FR 0302988 W 20031010
- FR 0212601 A 20021010

Abstract (en)

[origin: FR2845590A1] The connection device (14) for interconnecting a tubular prosthesis (10) and a tubular vessel (12) of a person's body, enables an end of the vessel to be located inside one end of the prosthesis. The connection device includes an expandable sleeve (16) disposed in the interior of the prosthesis with a number of pins (18) on its exterior surface that are adapted to pierce the prosthesis and the vessel to interconnect them, when a catheter introduced balloon is inflated. Independent claims are included for: (i) a device for putting in place the connection device; and (ii) a device for connecting two body vessels using the prosthesis.

IPC 1-7

A61F 2/06; **A61B 17/11**

IPC 8 full level

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CPC (source: EP US)

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